

## UNITED STATES \_EPARTMENT OF COMMERCE Patent and Trademark Office

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		SERIAL NUMBER	FIUNG DATE	FIRST NAMED INVENTOR	ATTORN	IEY DOCKET NO.	
	0	8/056.501	05/03/93	HARVEY	J 56347	<del></del>	
					EXAMINER		
			•	22M2/9927	CAIN: b		
		HOMAS J. SC					
		ONREY & SIM PGG PENNSYL	ON VANIA AVE.,	N. W.	ART UNIT P	APER NUMBER	
			DC 20004-2		2202		
					DATE MAILED:		
٠. دد	I 5 MM:	SECTION CATOR FOR THE SECTION OF PATENTS	examiner in charge of you AND TRADEMARKS	ur apercapon.	. 0973	27/93	
W							
<b>X</b>	This	application has been	examined	Responsive to communication filed on	This activ	on is made final.	
A sh	orter	ned statutory period t	or response to this acti	le aut la austin 3		•	
				on is set to expire month cause the application to become abandone	(e), days from the d. 35 U.S.C. 133	date of this letter.	
	•				J. 30 0.0.0, 100		
Part				PART OF THIS ACTION:		<b>\$</b>	
1.	12	Notice of Reference	s Cited by Examiner, I by Applicant, PTO-144		atent Drawing, PTO-948.		
5.	Ē	Information on How	to Effect Drawing Cha	unges, PTO-1474.	formal Patent Application, For	m PTO-152.	
art I		SUMMARY OF AC	-				
		Claims	), >,				
1.	لگبا	Claims/			are pendin	g in the application.	
		Of the above	, claims		are withdrawn f	from consideration.	
2		Claims			have have		
	_	Ciaims			nave bee	n cancelled.	
_	_	Claims 1-3			are allow	ed.	
•	_				are reject	ed.	
5.		Claims			are object	ted to.	
6.		Claims		are	subject to restriction or election	on requirement.	
7.	Ø	This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.					
8.		Formal drawings are	required in response	to this Office action.		•	
		The expensed or and					
	٧	are acceptable	etitute drawings have	been received on se explanation or Notice re Patent Drawing.	Under 37 C.F.R. 1.84 the	ee drawings	
				-			
10.	u	The proposed additi	onal or substitute shee proved by the examine	t(s) of drawings, filed on	_ has (have) been 🔲 approve	id by the	
	_						
11.		The proposed drawle	ng correction, filed on .	has been 🔲 appro	red.   disapproved (see exp	planation).	
12.		Acknowledgment is	made of the claim for p	priority under U.S.C. 119. The certified copy	has Deen received D n	ot been received	
		Deen filed in par	ent application, serial r	10 ; filed on _			
13.		Since this application accordance with the	n appears to be in conc practice under Ex part	dition for allowance except for formal matte e Quayle, 1935 C.D. 11; 453 O.G. 213.	s, prosecution as to the merits	is closed in	
14.		Other			118111277. 4	0115041	
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					SEP 2 8	3 1993	
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**EXAMINER'S ACTION** 

PTOL-326 (Rev. 9-69)

- 1. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.
- 2. Claims 1-3 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over the prior invention as set forth in claims 1-71 of U.S. Patent No. 5,233,654. Although the conflicting claims are not identical, they are not patentably distinct from each other because the scope of the present claims are included in the patented claims.
- 3. The obviousness-type double patenting rejection is a judicially established doctrine based upon public policy and is primarily intended to prevent prolongation of monopoly by prohibiting claims in a second patent not patentably distinct from claims in a first patent. In re Vogel, 164 USPQ 619 (CCPA 1970). A timely filed terminal disclaimer in compliance with 37 CFR 1.321(b) would overcome an actual or provisional rejection on this ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.78(d).
- 4. Any questions concerning this communication should be directed to Primary Examiner David Cain at telephone number (703) 308-0463. If prosecution of this case might be expedited by a telephone or personal interview, you are encouraged to call so a meeting can be arranged. Any comments with respect to the quality or content of this action are appreciated as well.

9/17/93

Primary Examiner

Group 220